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SHEPPARD MULLIN RICHTER & HAMPTON LLP
ATTORNEYS AT LAW

17th Floor | Four Embarcadero Center | San Francisco, CA 94111-4106.
415-434-9100 office | 415-434-3947 fax | www.sheppardmullin.com

FACSIMILE COVER SHEET

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Date: March 22, 2004

File Number: 01ZS-104174

Total number of pages:
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Telephone No.

From: Hal R. Yeager, Ph.D.

Direct Dial: 415-774-3203

Re: USSN 09/513,702

MESSAGE: PLEASE SEE ATTACHED.

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PAGE 1/19 * RCVD AT 3/22/2004 6:56:15 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/3 * DNI:8729306 * CSID:415 434 3947 * DURATION (mm:ss):06:00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mukaihara, T. et al.
 Serial No.: 09/513,702
 Filed: February 25, 2000
 For: SEMICONDUCTOR LASER DEVICE
 Group Art Unit: 2828
 Examiner: FLORES RUIZ, Delma R.
 Attorney Docket: 00120/HG (007742-0034)
 [6635-60672]

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3/22/04
Date


Jordan Wilson

AMENDMENT TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is an amendment/response in the above-identified application.

FEE CALCULATION FOR CLAIMS AS AMENDED

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	2	-	3	= 0	\$ 86.00 \$0.00
Total Claims	30	-	29	= 0	\$ 18.00 \$18.00
For Multiple Dependent Claims	0	0			\$290.00 \$0.00

() Small Entity Fee (reduced by half). Total Additional Fee: \$18.00

- () No additional claim fee is required.
 () A check in the amount of \$____ is enclosed.

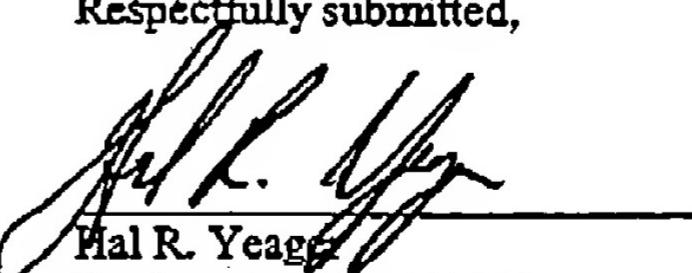
(X) Please charge our Deposit Account No. 501395 in the amount of \$18.00 for the additional claim fee.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 501395. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501395. This sheet is filed in duplicate.

March 22, 2004

Respectfully submitted,

Sheppard Mullin Richter & Hampton LLP
Four Embarcadero Center, 17th Floor
San Francisco, CA 94111-4106
Tel: (415) 434-9100
Fax: (415) 434-3947


Hal R. Yeager

Registration No. 35,419

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mukaihara, T. et al.
 Serial No.: 09/513,702
 Filed: February 25, 2000
 For: SEMICONDUCTOR LASER DEVICE
 Group Art Unit: 2828
 Examiner: FLORES RUIZ, Delma R.
 Attorney Docket: 00120/HG (007742-0034)
 [6635-60672]

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() Small Entity Fee (reduced by half).				Total Additional Fee:	\$18.00

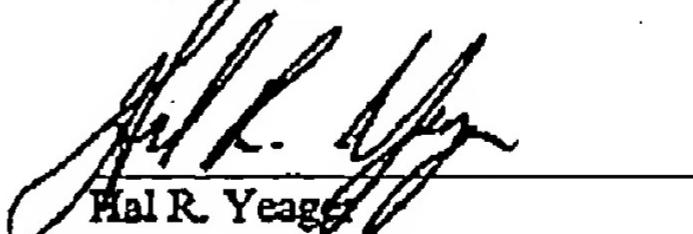
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March 22, 2004

Respectfully submitted,


Hal R. Yeager
Registration No. 35,419

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 San Francisco, CA 94111-4106
 Tel: (415) 434-9100
 Fax: (415) 434-3947

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MUKAIHARA, T. *et al.*
Serial No.: 09/513,702
Filed: February 25, 2000
For: SEMICONDUCTOR
LASER DEVICE
Group Art Unit: 2877
Examiner: Delma R. Flores-Ruiz
Attorney Docket: 00120/HG (007742-0034)
[6635-60672]

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3/22/04



Date Jordan Wilson

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Amendment "E"

Sir:

The following amendments and remarks are made in response to the Office Action mailed November 20, 2003. Since March 20, 2004, falls on a Saturday, the deadline for responding to the Office Action within the first month extension falls on Monday, March 22. A petition and fee for a one-month extension of time are enclosed herewith. Reexamination and reconsideration of the application in light of the following amendments and remarks are respectfully requested.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper;

Remarks begin on page 8 of this paper.